

Calibrating Unit

New Standard Solution Report

Equipment Alcotest 7110 MKIII-C Serial No.: ARSA-0031
Location: STAFFORD TOWNSHIP P.D.
Calibration File No.: 01494 Calib. Date: 05/15/2019 Calib. No.: 00034
Certification File No.: 01495 Cert. Date: 05/15/2019 Cert. No.: 00029
Linearity File No.: 01496 Lin. Date: 05/15/2019 Lin. No.: 00029
Solution File No.: 01505 Soln. Date: 06/03/2019 Soln. No.: 00216
Sequential File No.: 01505 File Date: 06/03/2019

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDUD S3-0014
Control Solution %: 0.100% Expires: 05/10/2020
Solution Control Lot: 18150 Bottle No.: 0579

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	14:25D		
Control 1 EC	0.099%	14:25D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.099%	14:25D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:26D		
Control 2 EC	0.098%	14:26D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.099%	14:26D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:27D		
Control 3 EC	0.098%	14:28D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	14:28D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:28D		

All tests within acceptable tolerance.

On this date, I installed the above indicated "NEW SOLUTION" in accordance with Alcotest 7110 operator training and procedures established by the (NJSP) Chief Forensic Scientist.

Temperature Probe Serial Number: DDWJP2-016 (DL)

Changed By:

Last Name: LUTZ

First Name: DENNIS

MI: J

Signature: Teri Lutz 7045

Badge No.: 7045

Date: 06/03/2019

Calibrating Unit

New Standard Solution Report

Equipment Alcotest 7110 MKIII-C Serial No.: ARSA-0031
Location: STAFFORD TOWNSHIP P.D.
Calibration File No.: 01494 Calib. Date: 05/15/2019 Calib. No.: 00034
Certification File No.: 01495 Cert. Date: 05/15/2019 Cert. No.: 00029
Linearity File No.: 01496 Lin. Date: 05/15/2019 Lin. No.: 00029
Solution File No.: 01504 Soln. Date: 06/03/2019 Soln. No.: 00215
Sequential File No.: 01504 File Date: 06/03/2019

Calibrating Unit: WET Model No.: CU-34 Serial No.: DDUD S3-0014
Control Solution %: 0.100% Expires: 05/10/2020
Solution Control Lot: 18150 Bottle No.: 0114

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	13:07D		
Control 1 EC	0.088%	13:07D	33.8°C	CONTROL TEST FAILED
Control 1 IR	0.089%	13:07D	33.8°C	CONTROL TEST FAILED
Ambient Air Blank	0.000%	13:11D		
Control 2 EC	0.090%	13:12D	33.9°C	CONTROL TEST FAILED
Control 2 IR	0.092%	13:12D	33.9°C	CONTROL TEST FAILED
Ambient Air Blank	0.000%	13:13D		
Control 3 EC	0.092%	13:13D	33.9°C	CONTROL TEST FAILED
Control 3 IR	0.093%	13:13D	33.9°C	CONTROL TEST FAILED
Ambient Air Blank	0.000%	13:14D		

Test results are not within acceptable range.

On this date, I installed the above indicated "NEW SOLUTION" in accordance with Alcotest 7110 operator training and procedures established by the (NJSP) Chief Forensic Scientist.

Temperature Probe Serial Number: DDWTP2-016 (DL)

Changed By:

Last Name: LUTZ

First Name: DENNIS

MI: J

Signature: Tpr I [Signature] 7045

Badge No.: 7045

Date: 06/03/2019

Dräger

Simulator

CERTIFICATE OF ACCURACY

This Certificate of Accuracy verifies that the specified unit has been examined and found to be in compliance with National Highway and Traffic Safety Administration regulations for devices used to calibrate Evidential Breath Testers.
(F.R. Vol. 59 No. 249 12/19/94 Notices)
Draeger, Inc.

- ☒ Model: ALCOTEST CU34
☐ Model: MARK IIA
☐ X-Cal 2000 (Alcosim)
☐ Other: _____

Serial Number:

DDU DS3-0014

Certification Date:

2-11-19

Technician:

BS

Re-Certification Due Date:

2-11-20

Dräger

Alcotest 7110 Temperature Probe

CERTIFICATE OF ACCURACY

This is to certify that the Alcotest 7110 Temperature Probe has been tested for accuracy with with instrumentation that is traceable to the National Institute of Standards and Technology (NIST). The manufacturer recommends accuracy verification of the Temperature Probe within 12 months of the certification date below, or sooner, according to your state's specifications. For accurate temperature readings, the probe value on this certificate, noted below, must be programmed into the Alcotest 7110.

Serial Number Temp Probe:

DDWJ P2-016

Certification Date:

2-11-19

Next Certification Due:

2-11-20

Probe Value:

101

Draeger, Inc.

BS



State of New Jersey

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DIVISION OF STATE POLICE
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Governor

SHEILA Y. OLIVER
Lt. Governor

GURBIR S. GREWAL
Attorney General

PATRICK J. CALLAHAN
Colonel

CERTIFICATION OF ANALYSIS **0.10 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION**

ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION: Ethyl alcohol concentration within, but not exceeding, the range of 0.1174 to 0.1246 grams per 100 milliliters of solution.

MANUFACTURER: Draeger Safety, Inc.

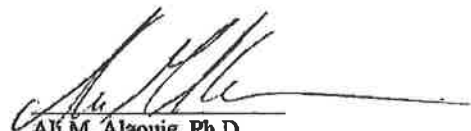
ANALYSIS DATE: 05/24/2018

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 18150

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1212 to 0.1239 grams per 100 milliliters of solution.

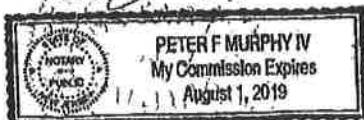
This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is May 10, 2020.

As Research Scientist for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.


Ali M. Alaoui, Ph.D.
Research Scientist
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 29th day of May, 2018.

Notary



"An Internationally Accredited Agency"

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